

II. CLAIM AMENDMENTS

1.-59. (Cancelled)

60. (Currently Amended) A method comprising:

storing by a messaging server a multimedia message including a streamable media component and information describing the streamable media component;

sending a notification message by the messaging server, in response to the storing of the multimedia message, to a recipient wireless terminal indicative that the multimedia message is available for retrieval by the recipient wireless terminal;

including as a component of the multimedia message the information describing the streamable component, where the information describing the streamable component comprises presentation description information that includes the network address of the messaging server, details of an access mechanism by use of which media content can be retrieved from the messaging server, the type of media to be streamed, the encoding method(s) used to encode the media content and an indication of the transport protocol(s) to be used for media downloading;

receiving by the messaging server a request for the multimedia message that has been notified to the recipient wireless terminal from the said recipient wireless terminal and responsively sending by the messaging server to the recipient wireless terminal the multimedia message containing the information describing the streamable media component as a component of the multimedia message; and

forming a streaming session between the messaging server ~~to which the recipient wireless terminal sent the request~~ and the recipient wireless terminal, using the information describing the streamable media component.

61. (Previously Presented) A method according to claim 60, wherein the messaging server receives the streamable media component and the information describing the streamable media

component from a sending terminal before storing the streamable media component and the information describing the streamable media component.

62. (Previously Presented) A method according to claim 60, wherein the messaging server receives the streamable media component and the information describing the streamable media component in separate messages.

63. (Previously Presented) A method according to claim 60, wherein the multimedia message includes at least one non-streamable component.

64. (Previously Presented) A method according to claim 60, wherein the streaming session is formed under one of the following protocols: hyper text transport protocol and real-time streaming protocol.

65. (Previously Presented) A method according to claim 60, further including receiving by the messaging server by streaming the streamable media component generated at the sending terminal.

66. (Previously Presented) A method according to claim 60, wherein the recipient wireless terminal is used by a recipient user and the streaming session is formed at discretion of the user.

67. (Previously Presented) A method according to claim 60, wherein the messaging server comprises a content server, the content server receiving the streamable media component from a sending terminal and transmitting the streamable media component to the recipient wireless terminal.

68. (Previously Presented) A method according to claim 60, further including multicasting the streamable media component to at least one other recipient in addition to the recipient wireless terminal.

69. (Previously Presented) A method according to claim 60, wherein the messaging server receives the streamable media component within a multimedia message addressed to the recipient wireless terminal.

70. (Currently Amended) A messaging server comprising:

a memory configured to store a multimedia message comprising a streamable media component and information describing the streamable media component, where the information describing the streamable media component comprises presentation description information that includes the network address of the messaging server, details of an access mechanism by use of which media content can be retrieved from the messaging server, the type of media to be streamed, the encoding method(s) used to encode the media content and an indication of the transport protocol(s) to be used for media downloading;

a port contained by the messaging server and configured to communicate with a plurality of terminals, wherein the port is configured to send a notification message, in response to the storing of the multimedia message, to a recipient wireless terminal indicative that the multimedia message is available for retrieval by the recipient wireless terminal;

a processor configured to include as a component of the multimedia message the information describing the streamable component;

the port being further configured to receive from the recipient wireless terminal a request for the multimedia message that has been notified to the recipient wireless terminal and responsively to send to the recipient wireless terminal the multimedia message containing the information describing the streamable media component as a component of the multimedia message; and

the port being further configured to form a streaming session with the recipient wireless terminal, using the information describing the streamable media component.

71. (Previously Presented) A messaging server according to claim 70, wherein the port is further configured to transmit the streamable media component in sequential sub-parts to the recipient wireless terminal, during the streaming session.

72. (Previously Presented) A messaging server according to claim 70, further including a notification server configured to receive the information describing the streamable media component from a sending terminal and to send the information describing the streamable media component to the recipient wireless terminal in the notification message.

73. (Previously Presented) A messaging server according to claim 70, further including a content server configured to receive the streamable media component from a sending terminal and configured to transmit the streamable media component to the recipient wireless terminal.

74. (Previously Presented) A messaging server according to claim 70, wherein the port is configured to receive the streamable media component within the multimedia message.

75. (Previously Presented) A messaging server according to claim 70, wherein the port is configured to form the streaming session under one of the following protocols: hyper text transport protocol and real-time streaming protocol.

76. (Currently Amended) An apparatus comprising:

a transceiver configured to receive wirelessly from a messaging server a notification message indicative of the presence of a multimedia message stored in the messaging server, the multimedia message comprising a streamable media component;

the transceiver being configured to send to the messaging server a request for the multimedia message and to responsively receive the multimedia message containing, as a component of the multimedia message, information describing the streamable media component, where the information describing the streamable media component comprises presentation description information that includes the network address of the messaging server, details of an access mechanism by use of which media content can be retrieved from the messaging server, the type of media to be streamed, the encoding method(s) used to encode the media content and an indication of the transport protocol(s) to be used for media downloading; and

the transceiver being further configured to form a streaming session with the messaging server to which the recipient wireless terminal sent the request for receiving the streamable media component using the information describing the streamable media component.

77. (Previously Presented) An apparatus according to claim 76, wherein the transceiver is further configured to receive the streamable media component in sequential sub-parts from the messaging server.

78. (Previously Presented) An apparatus according to claim 76, wherein the transceiver is further configured to send a message for another messaging device to the messaging server.

79. (Previously Presented) An apparatus according to claim 76, wherein the transceiver has been configured to form the streaming session under one of the following protocols: HTTP and RTSP.

80. (Previously Presented) An apparatus according to claim 76, wherein the transceiver is further configured to receive a notification message regarding the message and to form the streaming session after receiving the notification message.

81. (Previously Presented) An apparatus according to claim 80, wherein the transceiver is further configured to receive the information describing the streamable media component in the notification message.

82. (Previously Presented) An apparatus according to claim 80, wherein the transceiver is further configured to form the streaming session at the discretion of a user of the apparatus.

83. (Currently Amended) A method for multimedia messaging in a wireless messaging device, comprising:

receiving wirelessly from a messaging server a notification message indicative of the presence of a multimedia message stored in the messaging server, the multimedia message comprising a streamable media component;

sending to the messaging server a request for the multimedia message and responsively receiving the multimedia message containing, as a component of the multimedia message, information describing the streamable media component, where the information describing the streamable media component comprises presentation description information that includes the network address of the messaging server, details of an access mechanism by use of which media content can be retrieved from the messaging server, the type of media to be streamed, the encoding method(s) used to encode the media content and an indication of the transport protocol(s) to be used for media downloading; and

forming a streaming session with the messaging server to which the recipient wireless terminal sent the request for receiving the streamable media component using the information describing the streamable component.

84. (Previously Presented) A method according to claim 83, wherein the streaming session is formed under one of hyper text transport protocol and real-time streaming protocol.

85. (Currently Amended) A computer program embodied in a computer readable memory medium comprising computer program code which when executed by a wireless messaging device, causes the wireless messaging device to perform a method comprising:

receiving wirelessly from a messaging server a notification message indicative of the presence of a multimedia message stored in the messaging server, the multimedia message comprising a streamable media component;

sending to the messaging server a request for the multimedia message and responsively receiving the multimedia message containing, as a component of the multimedia message, information describing the streamable media component, where the information describing the streamable media component comprises presentation description information that includes the network address of the messaging server, details of an access mechanism by use of which media content can be retrieved from the messaging server, the type of media to be streamed, the encoding method(s) used

to encode the media content and an indication of the transport protocol(s) to be used for media downloading; and

forming a streaming session with the messaging server to which the recipient wireless terminal sent the request for receiving the streamable media component using the information describing the streamable component.

86. (New) A method according to claim 60, wherein the messaging server comprises a first server component for storing and providing the multimedia message to the recipient wireless terminal and a second server component for sending the notification of the multimedia message to and receiving the request for the multimedia message from the recipient wireless terminal.